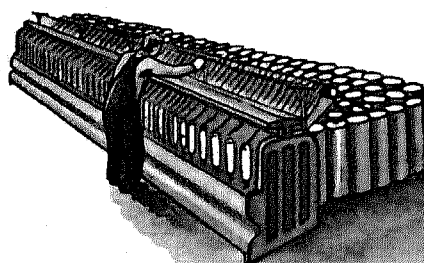
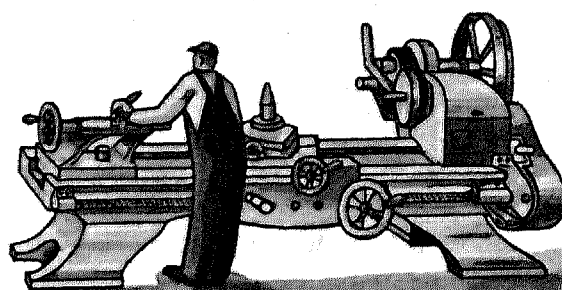
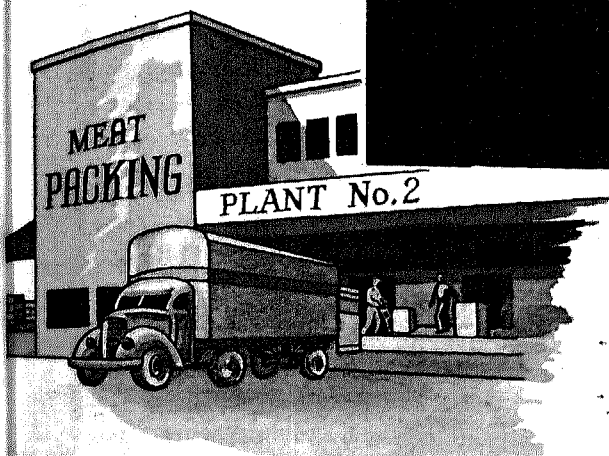


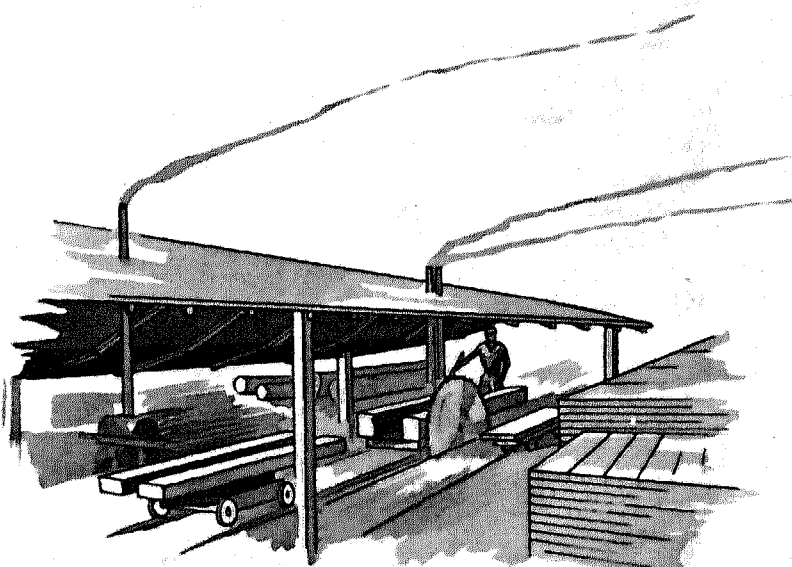
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CENSUS OF MANUFACTURES 1947



FUELS AND
ELECTRIC ENERGY
CONSUMED



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1947 CENSUS OF MANUFACTURES REPORTS

Volume I.—GENERAL SUMMARY

This volume consists of a condensed summary and chapters showing statistics for industries and for geographic areas on the following subjects: Employment and pay rolls, size distribution of establishments, inventories, capital expenditures, fuel consumption, highway motor vehicles, consumption of important materials, and metalworking operations.

Volume II.—STATISTICS BY INDUSTRY

This volume consists of a condensed summary and 82 chapters for groups of related industries showing for each industry statistics on employment, pay rolls, cost of materials, value added by manufacture, inventories, capital expenditures, and the quantity and value of products shipped and important materials consumed.

Volume III.—STATISTICS BY STATES

This volume consists of a condensed summary and 49 chapters, showing for each State, its important metropolitan areas and industrial counties, summary general statistics (number of establishments, employment, pay rolls, value added by manufacture, and capital expenditures) for each industry of consequence in that State or its subdivision. Totals for all industries are shown for all counties and for urban places of more than 10,000 population.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. Price 70 cents

U. S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington 25, D. C.

April 16, 1951

FUELS CONSUMED AND ELECTRIC ENERGY PURCHASED AND GENERATED BY MANUFACTURING INDUSTRIES
IN THE UNITED STATES, BY INDUSTRY GROUPS: 1939

Industry group		Coal (M tons)		Coke (M tons)	Fuel oils (M bbls.)	Gas (million cubic feet)				Electric energy (million kilowatt-hours)		
No.	Title	Bituminous	Anthracite			Natural	Manufactured	Mixed	Purchased	Generated	Sold	
	All industries, total.....	75,190	4,971	35,001	97,362	633,245	1,185,633	21,528	44,847	28,593	2,922	
20	Food and kindred products.....	10,762	722	271	11,378	79,560	8,297	2,004	4,949	1,470	80	
21	Tobacco manufactures.....	243	17	3	36	16	20	5	66	53	4	
22	Textile mill products.....	5,511	307	11	9,236	2,717	586	23	5,201	1,772	171	
23	Apparel and related products	324	47	3	453	1,385	957	128	343	14	1	
24	Lumber and products, except furniture ..	813	25	6	944	2,092	37	37	660	941	186	
25	Furniture and fixtures.....	811	28	3	164	303	189	47	289	113	37	
26	Paper and allied products.....	9,250	1,053	26	6,725	32,695	610	186	3,430	6,284	212	
27	Printing and publishing industries.....	413	65	3	603	2,189	3,250	1,042	812	50	3	
28	Chemicals and allied products.....	9,307	622	422	11,174	55,769	13,021	1,392	5,397	4,349	168	
29	Petroleum and coal products.....	1,493	47	1	2,413	118,873	100,304	4,003	1,920	1,647	115	
30	Rubber products.....	1,848	23	1	671	3,732	1,036	58	1,081	508	5	
31	Leather and leather products.....	999	67	(a)	394	859	83	20	287	136	21	
32	Stone, clay, and glass products.....	12,284	231	134	8,022	145,964	3,848	679	2,941	1,589	34	
33	Primary metal industries.....	12,659	1,037	33,401	35,499	149,135	1,038,737	7,889	11,728	7,571	1,667	
34	Fabricated metal products.....	1,799	100	264	3,018	11,697	4,837	1,404	1,547	192	14	
35	Machinery (except electrical).....	2,741	136	312	3,075	10,270	3,909	1,459	1,731	373	11	
36	Electrical machinery.....	1,155	123	13	1,253	3,303	2,372	300	993	467	55	
37	Transportation equipment.....	1,885	10	110	1,193	6,929	1,545	403	1,046	864	94	
38	Instruments and related products.....	170	10	8	262	4,848	775	258	145	105	35	
39	Miscellaneous manufactures.....	723	101	9	849	909	1,220	191	321	95	9	

NOTE: The retabulation of 1939 industry-group statistics on fuels and electric energy consumed in the manufacturing industries on a basis comparable with the classifications used in the 1947 Census of Manufactures has recently been sponsored by private industry. These data are being published in the belief that they have considerable general interest.

In order to facilitate the preparation of the above table, actual retabulations were made for only the larger items. These were supplemented by partially estimated revisions of the other figures.

¹Revised after publishing the 1947 Census of Manufactures volumes.
5Less than 500.

This report is a combination of Chapter VIII, 'Fuels and Electric Energy Consumed,' of Volume I—GENERAL SUMMARY, of the 1947 Census of Manufactures, and two special tabulations by industry group within State and by county within State, compiled at the request of the Bituminous Coal Institute, the American Petroleum Institute, and the American Gas Association. Pages 2 through 21 comprise Chapter VIII. Pages 22 through 172 comprise the special tabulations. The report also includes brief 'General Explanations' regarding the 1947 Census and Appendix A and B, which give further statistics on gas by type, and on fuels not included in Tables 2 through 5.